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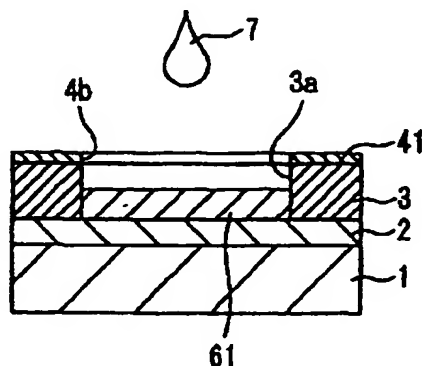
(54) **Method of manufacturing organic EL element, organic EL element**

(57) The invention seeks to ensure that a liquid is placed in a predetermined region (without being placed in an adjacent region) with a uniform thickness in the region, when a light emitting layer constituting an organic EL element is placed by, for example, ink jet process. Thin SiO<sub>2</sub> film pattern 3 having opening 3a is formed on ITO electrode 2. Next, ultrathin organic film pattern 41

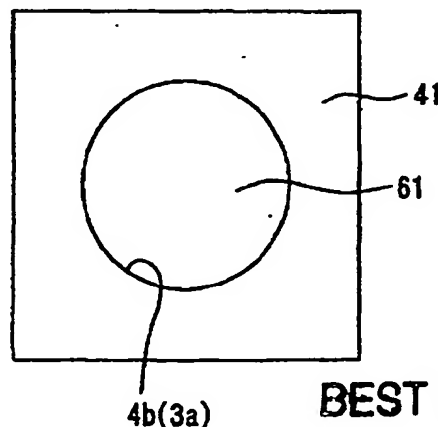
having opening 4b is formed on thin SiO<sub>2</sub> film pattern 3. The surface of ultrathin organic film pattern 41 becomes repellent to liquid. Hole transporting layer 61 is formed in opening 4b, and then liquid 7 containing a material for the formation of light emitting layer is discharged thereon by ink jet process. Fluid 7 does not remain on the surface of ultrathin organic film pattern 41 but enters opening 4b.

[FIG. 6]

(a)



(b)



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# EUROPEAN SEARCH REPORT

Application Number  
EP 01 30 2851

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The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>1 April 2003</b>	Examiner <b>De Laere, A</b>
<p><b>CATEGORY OF CITED DOCUMENTS</b></p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons &amp; : member of the same patent family, corresponding document</p>			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 30 2851

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
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